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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Sizemore et al.

Serial No.: 10/581,466

Filed: June 1, 2006

Entitled: ORALLY-ADMINISTERED LIVE
BACTERIAL VACCINES FOR
PLAGUE

Examiner: (not yet assigned)

Art Unit: 1645

Attorney Docket No.: AVA-434.3P US

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith are: [X] an Information Disclosure Statement (IDS) under 37 CFR §§ 1.56, 1.97 and 1.98; [X] Form PTO-1449 Information Disclosure Statement; [X] photocopies of the disclosed documents, to be filed in the above-identified patent application; and [X] a return receipt post card.

PAYMENT OF FEES

- [] A check in the amount of \$_____ (check no.) in payment of the fee for submission of an information disclosure statement transmitted herewith.
- [X] The Commissioner is hereby authorized to charge payment of any additional fees required under 37 CFR §§ 1.16 or 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 50-0268. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,

Michael Wesolowski, Reg. No. 50,944

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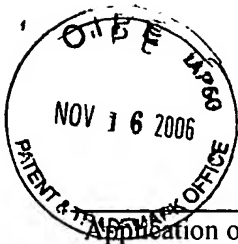
Certificate of Mailing

The undersigned hereby certifies that this correspondence and accompanying documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

11/13/2006

date

Meghan McFadden
Meghan F. McFadden



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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97, AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants submit this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A modified Form PTO-1449 listing the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents. This Statement is being submitted before the first Office Action on the merits pursuant to 37 C.F.R. § 1.97(b)(3). Accordingly, no fee is required with this submission.

United States Patents and Applications

US 5,985,285, issued November 16, 1999, Titball et al.

US 5,387,744, issued February 07, 1995, Curtiss et al.

US 5,389,368, issued February 14, 1995, Curtiss et al.

US 5,424,065, issued June 13, 1995, Curtiss et al.

US 5,468,485, issued November 21, 1995, Curtiss

US 6,780,405, issued August 24, 2004, Curtiss et al.

US 2005/0019335, published January 27, 2005, Lowery et al.

Foreign Published Applications

WO 05/021032, published March 10, 2005, Akzo et al.

Other Documents

Amman et al., *Gene*, 25(2-3): 167-178 (1983)
DiPetrillo et al., *Vaccine*, 18: 449-459 (1999)
Galimand et al., *N. Eng. J. Med.*, 337(10): 677-680 (1997)
Garmory et al., *Vaccine*, 21: 3051-3057 (2003)
Garmory et al., *Infection and Immunity*, 73(4): 2005-11 (2005)
Heath et al., *Vaccine*, 16(11-12): 1131-1137 (1998)
Hohmann et al., *Vaccine*, 14(1): 19-24 (1996)
Hohmann et al., *Infect. Immun.*, 68(4): 2135-2141 (2000)
Miller et al., *Infect. Immun.*, 58(11): 3706-3710 (1990)
Miller et al., *FEMS Immunol. Med. Microbiol.*, 21: 213-221 (1998)
Nakayama et al., *Bio/Technology*, 6: 693-697 (1988)
Williamson et al., *FEMS Immunol. Med. Microbiol.*, 12: 223-230 (1995)
Williamson et al., *Clin. Exp. Immunol.*, 116: 107-114 (1999)
Zhang-Barber et al., *Vaccine*, 17: 2538-2545 (1999)

Applicants do not intend to represent that any of the documents submitted herein is material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicants respectfully request that the documents submitted herein be considered and made of record in this application, and also printed on any patent issuing from the above-identified application.

Respectfully submitted,



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U.S. Serial No. 10/581,466
Atty. Docket No. AVA-434.3P US

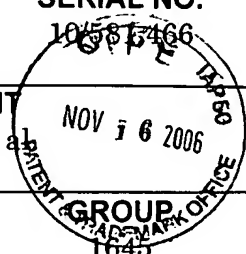
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Meghan McFadden
Meghan F. McFadden

Modified FORM PTO-1449	ATTY. DOCKET NO. AVA-434.3P US	SERIAL NO. 10581466
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT Sizemore et al.	
(Use several sheets if necessary)	FILING DATE June 1, 2006	

REFERENCE DESIGNATION
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US 5,985,285	11/16/1999	Titball et al.			
	AB	US 5,387,744	02/07/1995	Curtiss et al.			
	AC	US 5,389,368	02/14/1995	Curtiss et al.			
	AD	US 5,424,065	06/13/1995	Curtiss et al.			
	AE	US 5,468,485	11/21/1995	Curtiss			
	AF	US 6,780,405	08/24/2004	Curtiss et al.			
	AG	US 2005/0019335	01/27/2005	Lowery et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	TRANSLATION YES	NO
	AH	WO 05/021032	03/10/2005	Akzo et al.				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	Amann et al., <i>Gene</i> , 25(2-3): 167-178 (1983)
	AJ	DiPetrillo et al., <i>Vaccine</i> , 18: 449-459 (1999)
	AK	Galimand et al., <i>N. Eng. J. Med.</i> , 337(10): 677-680 (1997)
	AL	Garmory et al., <i>Vaccine</i> , 21: 3051-3057 (2003)
	AM	Garmory et al., <i>Infection and Immunity</i> , 73(4): 2005-11 (2005)
	AN	Heath et al., <i>Vaccine</i> , 16(11-12): 1131-1137 (1998)
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	AT	Williamson et al., <i>FEMS Immunol. Med. Microbiol.</i> , 12: 223-230 (1995)
	AU	Williamson et al., <i>Clin. Exp. Immunol.</i> , 116: 107-114 (1999)
	AV	Zhang-Barber et al., <i>Vaccine</i> , 17: 2538-2545 (1999)
CCV		DATE CONSIDERED

EXAMINER	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

sheet 2 of 2